FILE 'HOME' ENTERED AT 11:13:14 ON 28 OCT 2005

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 11:13:23 ON 28 OCT 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 26 OCT 2005 HIGHEST RN 866186-08-5 DICTIONARY FILE UPDATES: 26 OCT 2005 HIGHEST RN 866186-08-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

Uploading C:\Program Files\Stnexp\Queries\28601.str

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 11:13:42 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 14 TO ITERATE

100.0% PROCESSED 14 ITERATIONS 1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 56 TO

PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

RN 848441-58-7 REGISTRY

ED Entered STN: 13 Apr 2005

CN Acetamide, 2-(diethylamino)-N-[2,6-dimethyl-3-

[[[(phenylmethyl)amino]carbonyl]amino]phenyl]- (9CI) (CA INDEX NAME)

504

FS 3D CONCORD

MF C22 H30 N4 O2

SR CA

LC STN Files: CA, CAPLUS

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

FULL SEARCH INITIATED 11:13:55 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 472 TO ITERATE

100.0% PROCESSED 472 ITERATIONS

SEARCH TIME: 00.00.01

L3 18 SEA SSS FUL L1

=> d 13 1-18

L3 ANSWER 1 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 861301-28-2 REGISTRY

ED Entered STN: 23 Aug 2005

CN Arsanilic acid, N-[[(3-carbamido-p-tolyl)carbamyl]methyl]- (2CI) (CA INDEX NAME)

18 ANSWERS

MF C16 H19 As N4 O5

CI COM

SR CAS EARLY REGISTRATIONS

LC STN Files: CA, CAPLUS, TOXCENTER

$$\begin{array}{c|c} O & & & O \\ H_2N-C-NH & & & \\ HO-As & & & O \\ OH & & NH-CH_2-C-NH & & \\ \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 861301-26-0 REGISTRY

ED Entered STN: 23 Aug 2005

CN Arsanilic acid, N-[[(3-carbamido-p-tolyl)carbamyl]methyl]-, sodium salt

(2CI) (CA INDEX NAME)

MF C16 H19 As N4 O5 . Na

SR CAS EARLY REGISTRATIONS

LC STN Files: CA, CAPLUS, TOXCENTER

CRN (861301-28-2)

Na

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 857554-97-3 REGISTRY

ED Entered STN: 29 Jul 2005

CN Acetic acid, [1-[6-(m-aminobenzamido)-2-hydroxy-4-sulfo-1-naphthylazo]-4-

[4-[3-[m-[2-[2-hydroxy-5-(methylsulfonyl)phenylazo]acetamido]phenyl]ureido]-2-sulfophenylazo]-2-naphthyloxy]- (5CI) (CA INDEX NAME)

FS 3D CONCORD

MF C51 H41 N11 O16 S3

SR CAS EARLY REGISTRATIONS

LC STN Files: CA, CAPLUS

PAGE 1-A

PAGE 2-A

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 848441-62-3 REGISTRY

ED Entered STN: 13 Apr 2005

CN Acetamide, 2-(diethylamino)-N-[2,6-dimethyl-3-

[[(phenylamino)carbonyl]amino]phenyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C21 H28 N4 O2
SR CA
LC STN Files: CA, CAPLUS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 848441-61-2 REGISTRY

ED Entered STN: 13 Apr 2005

CN Acetamide, 2-(diethylamino)-N-[2,6-dimethyl-3-[[[[(1R)-1-

phenylethyl]amino]carbonyl]amino]phenyl] - (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C23 H32 N4 O2

SR CA

LC STN Files: CA, CAPLUS

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 848441-60-1 REGISTRY

ED Entered STN: 13 Apr 2005

CN Acetamide, 2-(diethylamino)-N-[2,6-dimethyl-3-[[[[(1S)-1-

phenylethyl]amino]carbonyl]amino]phenyl]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C23 H32 N4 O2

SR CA

LC STN Files: CA, CAPLUS

Absolute stereochemistry.

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 7 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 848441-59-8 REGISTRY
- ED Entered STN: 13 Apr 2005
- CN Acetamide, 2-(diethylamino)-N-[2,6-dimethyl-3-[[[[4-
 - (trifluoromethoxy)phenyl]amino]carbonyl]amino]phenyl]- (9CI) (CA INDEX
- NAME)
- FS 3D CONCORD
- MF C22 H27 F3 N4 O3
- SR CA
- LC STN Files: CA, CAPLUS

$$F_3C-O$$
 $NH-C-NH$
 Me
 Et_2N-CH_2-C-NH
 O

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 8 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 848441-58-7 REGISTRY
- ED Entered STN: 13 Apr 2005
- CN Acetamide, 2-(diethylamino)-N-[2,6-dimethyl-3-
 - [[[(phenylmethyl)amino]carbonyl]amino]phenyl]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C22 H30 N4 O2
- SR CA
- LC STN Files: CA, CAPLUS

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 9 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 793654-81-6 REGISTRY
- ED Entered STN: 07 Dec 2004
- CN Acetamide, N-[3-[[[[1-butyl-1,2-dihydro-4-(3-methoxyphenyl)-2-oxo-1,8-naphthyridin-3-yl]amino]carbonyl]amino]-2,4-bis(1-methylethyl)phenyl]-2-(dimethylamino)- (9CI) (CA INDEX NAME)
- MF C36 H46 N6 O4
- CI COM
- SR CA

- L3 ANSWER 10 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 775238-33-0 REGISTRY
- ED Entered STN: 04 Nov 2004
- CN Ethanaminium, 2,2'-[carbonylbis[imino[4-[[3-[[(trimethylammonio)acetyl]amino]phenyl]azo]-3,1-phenylene]imino]]bis[N,N,N-trimethyl-2-oxo-(9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C45 H64 N14 O5
- CI COM
- SR CA

PAGE 1-B

L3 ANSWER 11 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 765887-00-1 REGISTRY

ED Entered STN: 20 Oct 2004

CN Acetamide, N-[3-[[[[1-butyl-1,2-dihydro-4-(3-methoxyphenyl)-2-oxo-1,8-naphthyridin-3-yl]amino]carbonyl]amino]-2,4-bis(1-methylethyl)phenyl]-2-(diethylamino)- (9CI) (CA INDEX NAME)

MF C38 H50 N6 O4

CI COM

SR CA

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 12 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 733003-95-7 REGISTRY

ED Entered STN: 26 Aug 2004

CN Acetamide, N-[3-[[[(2-chloro-4,5-difluorophenyl)amino]carbonyl]amino]-4-methoxyphenyl]-2-(dimethylamino)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C18 H19 C1 F2 N4 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 13 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 733003-91-3 REGISTRY
- ED Entered STN: 26 Aug 2004
- CN Acetamide, N-[3-[[(2-chloro-4,5-difluorophenyl)amino]carbonyl]amino]-4-
- methoxyphenyl]-2-(methylamino)- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C17 H17 C1 F2 N4 O3
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L3 ANSWER 14 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN
- RN 733003-89-9 REGISTRY
- ED Entered STN: 26 Aug 2004
- CN Acetamide, 2-amino-N-[3-[[[(2-chloro-4,5-difluorophenyl)amino]carbonyl]ami
 - no]-4-methoxyphenyl]- (9CI) (CA INDEX NAME)
- FS 3D CONCORD
- MF C16 H15 Cl F2 N4 O3
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 15 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 500014-87-9 REGISTRY

ED Entered STN: 19 Mar 2003

CN Acetamide, N-[2-amino-5-[[[(4-phenoxyphenyl)amino]carbonyl]amino]phenyl]-2-(dimethylamino)- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C23 H25 N5 O3

SR CA

LC STN Files: CA, CAPLUS

PhO
$$NH-C-NH-C-NH$$
 Me_2N-CH_2-C-NH

O

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 16 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN

RN 259225-06-4 REGISTRY

ED Entered STN: 16 Mar 2000

CN Acetamide, N-[3-[[[[1-butyl-1,2-dihydro-4-(3-methoxyphenyl)-2-oxo-1,8-naphthyridin-3-yl]amino]carbonyl]amino]-2,4-bis(1-methylethyl)phenyl]-2-(diethylamino)-, monohydrochloride (9CI) (CA INDEX NAME)

MF C38 H50 N6 O4 . Cl H

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CRN (765887-00-1)

$$\begin{array}{c|c} n\text{-Bu} & \text{Et}_2 \text{N} \text{-} \text{CH}_2 \text{-} \text{C} \text{-} \text{NH} \\ \hline \text{N} & \text{O} & \text{i} \text{-} \text{Pr} \\ \hline \text{NH} \text{-} \text{C} \text{-} \text{NH} \\ \hline \text{O} & \text{i} \text{-} \text{Pr} \\ \\ \text{OMe} \end{array}$$

HCl

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

RN 259225-05-3 REGISTRY ED Entered STN: 16 Mar 2000 Acetamide, N-[3-[[[[1-butyl-1,2-dihydro-4-(3-methoxyphenyl)-2-oxo-1,8-CN naphthyridin-3-yl]amino]carbonyl]amino]-2,4-bis(1-methylethyl)phenyl]-2-(dimethylamino) -, monohydrochloride (9CI) (CA INDEX NAME) C36 H46 N6 O4 . Cl H MF SR LC STN Files: CA, CAPLUS, USPATFULL (793654-81-6) CRN

● HCl

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 18 OF 18 REGISTRY COPYRIGHT 2005 ACS on STN L3

RN81980-93-0 REGISTRY

ED

Entered STN: 16 Nov 1984
Ethanaminium, 2,2'-[carbonylbis[imino[4-[[3-[[(trimethylammonio)acetyl]ami CN no]phenyl]azo]-3,1-phenylene]imino]]bis[N,N,N-trimethyl-2-oxo-, tetrachloride (9CI) (CA INDEX NAME)

MF C45 H64 N14 O5 . 4 Cl

LCSTN Files: CA, CAPLUS, USPATFULL

(775238-33-0) CRN

$$Me_3+N-CH_2-C-NH$$

$$Me_3+N-CH_2-C-NH$$

$$NH-C-NH$$

$$NH-C$$

$$0$$

C1 -

PAGE 1-B

PAGE 1-A

- 1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

http://www.cas.org/ONLINE/UG/regprops.html => s 500014-87-9 1 500014-87-9 T.4 (500014-87-9/RN) => d L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN **500014-87-9** REGISTRY RNEntered STN: 19 Mar 2003 ED Acetamide, N-[2-amino-5-[[[(4-phenoxyphenyl)amino]carbonyl]amino]phenyl]-2-CN (dimethylamino) - (9CI) (CA INDEX NAME) FS 3D CONCORD C23 H25 N5 O3 MF SR CA LC STN Files: CA, CAPLUS - C - NH **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT** 1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE) => s 733003-89-9 1 733003-89-9 L5 (733003-89-9/RN) => d L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN RN 733003-89-9 REGISTRY ED Entered STN: 26 Aug 2004 CNAcetamide, 2-amino-N-[3-[[[(2-chloro-4,5-difluorophenyl)amino]carbonyl]ami no]-4-methoxyphenyl]- (9CI) (CA INDEX NAME) FS 3D CONCORD MF C16 H15 Cl F2 N4 O3 SR CA LC CA, CAPLUS, USPATFULL STN Files:

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 4.11 201.47

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 11:15:58 ON 28 OCT 2005
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FILE COVERS 1907 - 28 Oct 2005 VOL 143 ISS 18 FILE LAST UPDATED: 26 Oct 2005 (20051026/ED)

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http://www.cas.org/infopolicy.html

=> s 14

L6 1 L4

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L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2003:154238 CAPLUS

DN 138:204941

TI Preparation of indol-5-ylureas and relate compounds for the treatment of obesity and type II diabetes

IN Schwink, Lothar; Stengelin, Siegfried; Gossel, Matthias

PA Aventis Pharma Deutschland G.m.b.H., Germany

SO PCT Int. Appl., 77 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 2

FAN.	CNT	2																	
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ΡI	WO	2003015769			A1		20030227		WO 2002-EP8686					20020803					
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•			GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,	
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	DE 10139416 CA 2457037								DE 2001-10139416 CA 2002-2457037										
	EΡ	EP 1418906				A1 20040519			EP 2002-774498						20020803				
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    ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
L7
    2004:633906 CAPLUS
AN
    141:173980
DN
    Method for the production of carbonylamino substituted acyl phenyl urea
ΤI
    derivatives, and use thereof in treating type 2 diabetes
    Defossa, Elisabeth; Kadereit, Dieter; Klabunde, Thomas; Burger,
IN
    Hans-Joerg; Herling, Andreas; Wendt, Karl-Ulrich; Von Roedern, Erich;
    Schoenafinger, Karl; Enhsen, Alfons
PΑ
    Aventis Pharma Deutschland GmbH, Germany
SO
    PCT Int. Appl., 52 pp.
    CODEN: PIXXD2
DT
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LA
    German
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    PATENT NO.
                                       APPLICATION NO.
                                                              DATE
    WO 2004065356
                      A1 20040805
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                                        WO 2004-EP41
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MARPAT 141:173980 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 7 ALL CITATIONS AVAILABLE IN THE RE FORMAT

20040107

W

WO 2004-EP41

OS